# NOTIFICATION OF ADDENDUM ADDENDUM NO. 1 DATED 12/22/2011

Control	6234-22-001
Project	RMC - 623422001
Highway	FM0581
County	LAMPASAS

#### Ladies/Gentlemen:

Attached please find an addendum on the above captioned project. Included in the attachment is an adendum notification which details the changes and the respective proposal pages which were added and/ or changed.

Except for new bid insert pages, it is unnecessary to return any of the pages attached.

Bid insert pages must be returned with the bid proposal submitted to the Department, unless your firm is submitting a bid using a computer print out. The computer print out must be changed to reflect the new bid item information.

Contractors and material suppliers, etc. who have previously been furnished informational proposals are not being furnished a copy of the addendum. If you have a subcontractor on the above project, please advise them of this addendum. Acknowledgment of this addendum is not requested if your company has been issued a proposal stamped "This Proposal Issued for Informational Purposes."

You are required to acknowledge receipt of this addendum on the Addendum Acknowledgement form contained in your bid proposal by placing a mark in the box next to the respective addendum.

Failure to Acknowledge receipt of this addendum in your bid proposal will result in your bid not being read.

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SUBJECT: PLANS AND PROPOSAL ADDENDUMS
      PROJECT: RMC - 623422001 CONTROL: 6234-22-001
      COUNTY: LAMPASAS
      LETTING: 01/05/2012
      REFERENCE NO: 1222
                         PROPOSAL ADDENDUMS
  PROPOSAL COVER
X BID INSERTS (SH. NO.: SHEETS 1-3 - 3-3
X GENERAL NOTES (SH. NO.: SHEETS A-E
_ SPEC LIST
            (SH. NO.:
_ SPECIAL PROVISIONS:
  ADDED:
      DELETED:
_ SPECIAL SPECIFICATIONS:
  ADDED:
     DELETED:
_ OTHER:
DESCRIPTION OF ABOVE CHANGES
(INCLUDING PLANS SHEET CHANGES)
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)

REVISED QUANTITY FOR BID ITEMS:316-2706-016 & 316-2603-016

DELETED BID ITEMS: 316-2707-016 & 316-2716-016 ADDED BID ITEMS: 316-2437-016 & 316-2715-016

REVISED GENERAL NOTES

REVISED PLANS SHEETS: 2, 5, 6, 7 & 8

	ITEM-CODE						DEDE
ALT	ITEM NO	DESC CODE	S.P. NO.	UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	316	2437	016	AGGR(TY-B GR-4 OR TY-L GR-4 SAC-B)  DOLLARS and CENTS	СҮ	11,809.000	1
1	316	2603	016	AGGR (TY-PB GR-4 OR TY-PL GR-4)(SAC-B)  DOLLARS and  CENTS	СҮ	1,839.000	2
1	316	2706	016	ASPH (TIER II)  DOLLARS and CENTS	GAL	523,706.000	3
	316	2715	016	ASPH (TIER II) (EMUL)  DOLLARS and CENTS	GAL	594,743.000	4
	500	2001	005	MOBILIZATION  DOLLARS and CENTS	LS	1.000	5
	502	2001	033	BARRICADES, SIGNS AND TRAFFIC HANDLING DOLLARS and CENTS	МО	3.000	6
	662	2113		WK ZN PAV MRK SHT TERM (TAB) TY W DOLLARS and CENTS	EA	122.000	7
	662	2115		WK ZN PAV MRK SHT TERM (TAB) TY Y-2 DOLLARS and CENTS	EA	16,416.000	8
	666	2153		REF PAV MRK TY II (W) 8" (SLD)  DOLLARS and CENTS	LF	491.000	9
	666	2155		REF PAV MRK TY II (W) 12" (SLD)  DOLLARS and CENTS	LF	724.000	10

	ITEM-CODE						DEDE
ALT	ITEM DESC S.P. CODE NO.			UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	DEPT USE ONLY
	666	2156		REF PAV MRK TY II (W) 18" (SLD)  DOLLARS and CENTS	LF	822.000	11
	666	2157		REF PAV MRK TY II (W) 24" (SLD)  DOLLARS and CENTS	LF	180.000	12
	666	2169		REF PAV MRK TY II (W) (RR XING)  DOLLARS and  CENTS	EA	5.000	13
	672	2012	034	REFL PAV MRKR TY I-C  DOLLARS and  CENTS	EA	61.000	14
	672	2015	034	REFL PAV MRKR TY II-A-A  DOLLARS and  CENTS	EA	15,147.000	15
	8251	2025	005	RE PM W/RET REQ TY II (W) 4" (BRK)  DOLLARS and  CENTS	LF	1,220.000	16
	8251	2026	005	RE PM W/RET REQ TY II (W) 4" (SLD)  DOLLARS and  CENTS	LF	673,980.000	17
	8251	2029	005	RE PM W/RET REQ TY II (Y) 4" (BRK)  DOLLARS  and  CENTS	LF	93,929.000	18
	8251	2030	005	RE PM W/RET REQ TY II (Y) 4" (SLD)  DOLLARS and CENTS	LF	831,707.000	19
				ALTERNATE NO. 1A  DOLLARS and  CENTS			
	316	2603	016	AGGR (TY-PB GR-4 OR TY-PL GR-4)(SAC-B)  DOLLARS and  CENTS	CY	1,839.000	20

	ITEM-CODE		ÞΕ				DEPT
ALT	ITEM NO	DESC CODE	S.P. NO.	UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	USE ONLY
	316	2706	016	ASPH (TIER II)	GAL	523,706.000	21
				DOLLARS			
				and CENTS			

Project Number: RMC - 623422001 Sheet A

County: LAMPASAS Control: 6234-22-001

Highway: FM0581

#### **GENERAL NOTES:**

# **BASIS OF ESTIMATE – BASE BID**

ITEM	DESCRIPTION	LOCATION	RATE
316	ASPH (TIER I),(TIER II), or(TIER III)	All	0.32 Gal/ SY
316	AGGR (TY PB GR 4 or TY PL GR 4)	All	1 CY/ 120 SY

## **BASIS OF ESTIMATE – ALTERNATE BID**

ITEM	DESCRIPTION	LOCATION	RATE
316	ASPH (TIER I) or (TIER II)	All	0.32 Gal/ SY
316	AGGR (TY PB GR 4 or TY PL GR 4)	All	1 CY/ 120 SY
316	ASPH (TIER III) (EMUL)	All	0.42 Gal/ SY

REFERENCES 1, 15, & 18 shall be ASPH (TIER II) AC Asphalt with

GR 4 Aggregate.

REFERENCES 2-14, & 16-17 may be either ASPH (TIER II) AC or

EMUL Asphalt with GR 4 Aggregate.

#### **GENERAL**

Electronic Bidding System (EBS) will not be permitted on this contract.

Contract time is calculated using all alternate bid items as well as the base bid items. Therefore, no additional time will be added for work performed on alternate bid items.

Contractor shall schedule projects such that no roadway work is performed in the vicinity of the following local festivals during the anticipated dates shown below unless otherwise approved by the Engineer. Coordinate any adjustments to the schedule with the Engineer if the anticipated dates change.

Festival	City	<b>Start Date</b>	<b>End Date</b>
May fest	Bangs	5/4/2012	5/6/2012
July 4 <sup>th</sup> Parade	Brady	7/7/2012	7/7/2012
Funtier Days	Santa Anna	5/18/2012	5/20/2012
Coleman Rodeo	Coleman	6/29/2012	7/1/2012
Spring Ho-down	Lampasas	7/9/2012	7/15/2012
Stars & Stripes	Richland Springs	7/6/2012	7/7/2012

Sheet A

Project Number: RMC - 623422001 Sheet B

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Peach & Melon	DeLeon	8/1/2012	8/5/2012
Frontier Days	Breckenridge	5/4/2012	5/5/2012

#### **GENERAL CONSTRUCTION:**

The latest start date for this project is June 1, 2012. Due to FY funding restrictions for Routine Maintenance Contracts, this Contract will **end on August 31, 2012**. No further work will be performed after this date, unless there is mutual agreement between the Contractor and the department.

The Contractor's responsibility preparing the pavement for seal coat on all projects with no curb and gutter will be limited to normal sweeping with the usual rotary-broom equipment. All grass, weeds, etc. at the pavement edges will be removed by state forces.

The Contractor's responsibility preparing the pavement for seal coat for Urban Projects with curb and gutter will be normal sweeping with the usual rotary-broom equipment. After the placement of the Seal Coat, all trash, dirt, and excess rock shall be removed from the curb and gutter and sidewalks in a manner approved by the Engineer.

All roadway and intersections shall be swept after each roadway is completed and every Friday or as directed by the Engineer.

After each roadway is completed all paper joints shall be removed and at the end of each week or as directed by the Engineer.

Cover or protect all bridge joints prior to sealing. Joint covering and all loose rock shall be removed after sealing. This work will not be paid for directly but will be considered subsidiary to Item 316.

The Engineer will calculate the length of rock lands and distributor shots for each project. The Contractor shall measure and mark the rock land and distributor shots on the project unless otherwise directed by the Engineer.

#### ITEM 300 ASPHALTS, OILS AND EMULSIONS

The Engineer will run Test Method TEX 513-C (Saybolt Furol Viscosity) for acceptance on emulsion sampled at the job sites. The Engineer will determine the sample location and test frequency.

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## ITEM 302 AGGREGATES FOR SURFACE TREATMENTS

Flakiness index shall be 12 maximum.

#### ITEM 316 SURFACE TREATMENTS

The Contractor shall furnish the distributor nozzles. The nozzles shall be furnished such that the nozzles outside the wheel paths of the travelway shall place 22 to 32 % more by volume than the nozzles over the wheel paths or as directed.

Engineer will witness Transverse Distribution Test Tex-922-K, Part III as directed.

The asphalt rates shown hereon are for average conditions. The rate may be varied as determined by the Engineer to obtain proper embedment of aggregate.

Intersections shall be sealed prior to sealing the main lanes and/or shoulders.

Asphalt shall be applied on intersections with the asphalt distributor bar to the maximum extent possible.

## ITEM 502 BARRICADES, SIGNS AND TRAFFIC HANDLING

The Contractor's attention is called to the Traffic Control Details for Seal Coat operations plan sheet TCP (7-1)-98. These signs are in addition to the signs and barricades required by BC or TCP standard sheets. In addition to these provisions the "Loose Gravel" signs (CW 8-7) shall include the advisory speed plaque (CW 13-1) in place of the plaque (CW 21-16). The Contractor will be required to install and uncover these signs the day surfacing operations on the travel lanes begin on each given roadway or up to 72 hours prior and remove and/or cover these signs the day the Contractor is notified that the permanent striping has been placed. **Noncompliance may result in non-payment in accordance with Article 502.4.B, and temporary suspension of all work until compliance is obtained. Time charges will continue.** 

On all TCP sheets requiring FCW20-7a (flagger symbol) with a distance placard, the distance placard may be omitted. The FCW20-7a signs shall at all times be positioned between the minimum sign distance X shown on the TCP or not more than 1000 feet from the flagger.

Flags attached to CW20-1D (Road Work Ahead) may be omitted unless otherwise directed.

Traffic Control for all Temporary Tab placement and removal, Raised Reflective Pavement Marker placement and removal, brooming, and striping operations shall comply with requirements for mobile operations unless otherwise directed.

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Flashing arrow panels shall be used instead of the truck mounted attenuators as shown on TCP (1-1 thru 1-4)-98 standards.

Type III barricades will not be required as shown on TCP standards. Channelizing devices shall be cones.

Channelizing devices will be required on tapers for lane transitions or other locations as directed by the Engineer.

Flashing arrow panels shall be used instead of the shadow vehicles as shown on TCP (1-1 thru 1-4)-98 standards.

The Contractor may be required to furnish flaggers with two-way radios to handle one-way traffic safely and efficiently through the work zone.

The pilot car shall be used during seal coat operations on any highway deemed necessary as directed by the Engineer.

The Contractor shall provide truck mounted attenuators on all shadow vehicles as shown on the TCP standard sheets. Lead and trail vehicles will not be required.

In case of inclement weather during daylight hours while the Contractor is still on the project, it shall be the responsibility of the Contractor to handle traffic in a manner to minimize any damage to the seal coat.

# ITEM 506 TEMPORARY EROSION, SEDIMENTATION AND WATER POLLUTION PREVENTION AND CONTROL

Stockpile sites may be cleared of cover vegetation, but the vegetation root system shall not be destroyed.

The SW3P for this project shall consist of using Contractor Force Account or Agreed Unit Price if erosion control is deemed necessary and shall be as directed by the Engineer.

#### ITEM 662 WORK ZONE PAVEMENT MARKINGS

Temporary tabs shall be placed in accordance with TCP (7-1)-98 standard for the seal coat operations and shall have double covers.

Temporary tabs shall not be placed on a road more than 24 hours prior to the seal coat operations beginning on that road.

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Temporary tabs shall be removed once permanent reflectorized pavement markers have been placed.

# ITEM 8251 REFLECTORIZED PAVEMENT MARKINGS WITH RETROREFLECTIVE REQUIREMENTS

A Mobile Retroreflectometer is not required for this project.